Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	263	714/721.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 12:46
L2	23	I1 and ((timing and volt\$4) with (level or value))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 12:44
L3	1	I1 and ((timing and volt\$4) with (level or value)) and transmitter and receiver	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 12:44
L4	276	714/731.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 12:47
L5	493	713/503.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 12:47
L6	2	(l1 or l4 or l5) and ((slew and drive) with (level or strength or value))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 13:51
L7	26	("drive strength" and "slew rate") same buffer same (adjust\$4 or control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 13:52
L8	890	(monitor\$3 with (bus or link)) same (memory adj2 controller)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 15:45
L9	267	(monitor\$3 adj3 (bus or link)) same (memory adj2 controller)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 15:45
L10	12	(monitor\$3 adj3 (bus or link)) same (memory adj2 controller) same (diagnostic or (self adj test))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 15:45
L11	3	(((monitor\$3 adj2 (output)) with (control adj2 signal)) same (memory adj2 controller))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 16:22

L12	2	(((monitor\$3 adj2 (output)) with (control adj2 signal)) same ((memory or ram or semiconductor) adj2 test\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 16:25
L13	24	(((monitor\$3 adj2 (output)) with (control adj2 signal)) same ((memory or ram or semiconductor) with controller))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 16:25
L14	22	(US-20040216018-\$ or US-20030046628-\$ or US-20020199136-\$ or US-20020023203-\$ or US-20020066052-\$ or US-20050021884-\$).did. or (US-6782465-\$ or US-6205564-\$ or US-6173388-\$ or US-5914902-\$ or US-5912852-\$ or US-5572722-\$ or US-6477614-\$ or US-6493803-\$ or US-5905858-\$ or US-4953930-\$ or US-6754117-\$ or US-6972981-\$ or US-6446174-\$ or US-6351834-\$ or US-6675117-\$ or US-6487648-\$). did.	US-PGPUB; USPAT	AND	ON	2006/04/20 16:26
L15	7	I14 and (monitor\$4 with (output or link or bus or volt\$4 or timing or slew or rate or level or signal))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 16:27
L16	3	"minimize bus transients"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 17:05
L17	1	monitor\$4 with ("slew rate" and "drive strength")	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 17:06
L18	6	monitor\$4 same ("slew rate" and "drive strength")	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 17:06

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S1	42	"5251303".pn. or "5432907".pn. or "5442770".pn. or "5497476".pn. or "5659798".pn. or "5875352".pn. or "6061263".pn. or "6073190".pn. or "6105075".pn. or "6137709".pn. or "6144587".pn. or "6167465".pn. or "6167486".pn. or "6201724".pn. or "6233376".pn. or "6243769".pn. or "6327642".pn. or "6301637".pn. or "6327642".pn. or "6349363".pn. or "6347055".pn. or "6349363".pn. or "6373777".pn. or "6349363".pn. or "6471744".pn. or "6474639".pn. or "6474639".pn. or "6477614".pn. or "6477621".pn. or "6477614".pn. or "6552564".pn. or "6587912".pn. or "6594713".pn. or "20020112119" or "20030043426"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/17 15:04
S2	14	"6067262".pn. or "6246618".pn. or "6590816".pn. or "5818844".pn. or "6272609".pn. or "6462978".pn. or "6477592".pn. or "6523092".pn. or "6523093".pn. or "6622227".pn. or "6631440".pn. or "20020144064" or "20030005223" or "20030229770"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/17 15:07
53	16	"6462978".pn. or "5544319".pn. or "5822255".pn. or "6033951".pn. or "6079008".pn. or "6392653".pn. or "6636110".pn. or "4045781".pn. or "5479370".pn. or "5729709".pn. or "5875454".pn. or "6186400".pn. or "6243831".pn. or "6256692".pn. or "6438668".pn. or "6681292".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/17 15:21

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S4	41	"4953930".pn. or "5987196".pn. or	US-PGPUB;	AND	ON	2006/04/17 15:27
		"6031241".pn. or "6134624".pn. or	USPAT;			
		"6715018".pn. or "6811320".pn. or	USOCR;			
		"6821029".pn. or "20040126115" or	EPO; JPO			
		"20040144994" or "20050071542"				
		or "20030149809" or				
		"20040236885" or "6845409".pn. or				
		"5327553".pn. or "5706224".pn. or				
		"6131149".pn. or "6219725".pn. or				
		"6286083".pn. or "6493803".pn. or				
		"6564329".pn. or "6665202".pn. or				
		"20040044833" or "200500444327"				
		or "4608702".pn. or "4891808".pn.				
		or "5748616".pn. or "6208180".pn.				
		or "6889304".pn. or "6910109".pn.				
		or "20030217223" or				
		"20030227798" or "5274584".pn. or	·			· ·
		"5450578".pn. or "5619676".pn. or				
		"6067262".pn. or "6246618".pn. or				
		"6970968".pn. or "20020089925" or				
		"20030056038" or "20040123043"				
		or "20040123180"				

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S5	100	"4240143".pn. or "4245306".pn. or "4253144".pn. or "4253146".pn. or "4707823".pn. or "4724520".pn. or "5243703".pn. or "5241506".pn. or "5243703".pn. or "5241506".pn. or "5317752".pn. or "5319755".pn. or "5317752".pn. or "5319755".pn. or "5355391".pn. or "5461627".pn. or "6465229".pn. or "5502621".pn. or "5566325".pn. or "5502621".pn. or "5566325".pn. or "5577220".pn. or "5571767".pn. or "5606717".pn. or "55783334".pn. or "5715456".pn. or "5928343".pn. or "5932250".pn. or "5973935".pn. or "5973951".pn. or "5973935".pn. or "6023726".pn. or "6076139".pn. or "6061296".pn. or "6076139".pn. or "6076139".pn. or "6175571".pn. or "6125431".pn. or "6175571".pn. or "6125431".pn. or "61405280".pn. or "6247107".pn. or "6249802".pn. or "624937".pn. or "6370068".pn. or "64401213".pn. or "6438622".pn. or "6449308".pn. or "6438622".pn. or "6479322".pn. or "6490188".pn. or "6479322".pn. or "6490188".pn. or "6594722".pn. or "6699220".pn. or "6699220".pn. or "6699220".pn. or "6724685".pn. or "6724880".pn. or "6735679".pn. or "6735682".pn. or "6792059".pn. or "6792496".pn. or "679259".pn. or "6792496".pn. or "6795899".pn. or "6792496".pn. or "6795899".pn. or "6799246".pn. or "6799268".pn. or "6799246".pn. or "6799268".pn. or "6799246".pn. or "6799268".pn. or "6804760".pn. or "6790301636649" or "20030043158" or "200301636649" or "20030043158" or "20030193927" or "20040022094"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/17 15:34
S6	348	(memory adj hub)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/17 16:16

S7	1	("6,477,614").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/17 16:16
S8	11	("5590299" "5860080" "6006275" "6073251" "6240526").PN. OR ("6477614").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/04/17 16:29
S9	1	"20040216018"	US-PGPUB; USPAT; USOCR	AND	ON	2006/04/17 16:29
S10	0	("2004/0216018").URPN.	USPAT	AND	ON	2006/04/17 16:54
S11	38	"memory repeater hub"	US-PGPUB; USPAT; DERWENT; IBM_TDB	AND	ON	2006/04/17 16:57
S12	4	S11 and ((self adj test) or diagnostic)	US-PGPUB; USPAT; DERWENT; IBM_TDB	AND	ON	2006/04/17 16:57
S13	13	(memory adj3 controller) same (memory adj3 hub) same ((BIST) or (self adj test) or diagnostic)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/17 17:19
S14	1317	(memory adj3 controller) same (memory adj3 hub)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/17 17:20
S15	138	S14 and ((self adj test) or diagnostic)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 09:21
S16	1	("6,845,409").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 09:21
S17	74	((memory or ram) adj3 controller) and ((memory or ram) with hub) and ((memory or ram) with switch) and ((self adj test) or diagnostic or (bist))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 10:08
S18	8	(memory or ram) with hub with diagnostic	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 10:15
S19	1487	(bus adj master\$4) with (memory or ram) with controller	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 10:15

S20	0	S19 and ((memory or ram) adj3 hub) and ((memory or ram) adj switch)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 10:16
S21	33	S19 and ((memory or ram) adj3 hub)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 10:25
S22	2608	((memory or ram) with (control\$3) with hub)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 10:26
S23	34	S22 same (diagnos\$4 or (self adj test) or BIST)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 10:27
S24	91	S22 and ((memory or ram) with (diagnos\$4 or (self adj test) or BIST))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 11:13
S25	664	((memory or ram or dma) adj3 controller) and (jtag) and (((fault or fail\$2 or error) with (detect\$4 or monitor\$4)) or diagnostic)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 11:16
S26	50	(((memory or ram or dma) adj3 controller) with (((fault or fail\$2 or error) with (detect\$4 or monitor\$4)) or diagnostic)) and (jtag or (maintenance adj port))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 11:25
S27	186	((memory or ram or dma) adj3 controller) with (jtag or (maintenance adj port))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 12:40
S28	60	(((memory or ram or dma) adj3 controller) with (jtag or (maintenance adj port))) and switch	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 11:28
S29	1	("2002/0023203").URPN.	USPAT	AND	ON	2006/04/18 11:47
S30	92275	((memory or ram or dma) adj3 controller)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 12:33
S32	31	S30 and (diagnostic adj engine)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 12:47

S33	680	S30 and (memory adj switch)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 12:50
S34	14	S33 and (jtag or bist)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 12:48
S35	11	("5590299" "5860080" "6006275" "6073251" "6240526").PN. OR ("6477614").URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/04/18 13:11
S36	32	("20020112119" "20020144064" "20030005223" "20030043426" "20030229770" "5818844" "5875352" "6067262" "6246618" "6272609" "6301637" "6421744" "6434639" "6463059" "6470422" "6473828" "6477592" "6477614" "6477621" "6496909" "6505287" "6523092" "6523093" "6539490" "6552564" "6587912" "6590816" "6594713" "6622227" "6631440").PN. OR ("6754117"). URPN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/04/18 13:12
S37	1	"10625132"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 16:23
S38	1	"20050021884"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 16:26
S39	1	("6,493,803").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/18 16:26
S40	9160	((memory or ram or dma) adj2 (controller or hub)) with (maintain\$4 or maintenance or monitor\$4 or test\$4 or detect\$4 or (self adj test\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 16:29
S41	180	S40 and (jtag and bist)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 16:30
S42	6883	((memory or ram or dma) adj (controller or hub)) with (maintain\$4 or maintenance or monitor\$4 or test\$4 or detect\$4 or (self adj test\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 16:30

S43	169	S42 and (jtag and bist)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 16:31
S44	1168	S42 and (memory adj module)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/18 16:31
S45	5	("5905858").URPN.	USPAT	AND	ON	2006/04/18 16:44
S46	5	("3668644" "5499384" "5550988" "5588112" "5604753").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2006/04/18 16:45
S47	29	("5914902").URPN.	USPAT	AND	ON	2006/04/18 16:49
S48	1	("6,782,465").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/19 15:36
S49	1	"20040216018"	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/19 16:25
S50	0	((jtag and ("system managment bus" or sysbus)) same (controller or (memory adj2 hub) or ((diagnostic or test\$4) adj3 engine))) and (sram or (synchronous adj (ram or "random access memory")))	US-PGPUB; USPAT; USOCR; EPO; JPO	anĎ	ON	2006/04/19 16:30
S51	11	((jtag and ("system managment bus" or SMBus or SMB)) same (controller or (memory adj2 hub) or ((diagnostic or test\$4) adj3 engine))) and (sram or (synchronous adj (ram or "random access memory")))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/19 16:31
S52	14	((jtag and ("system managment bus" or SMBus or SMB)) same (controller or (memory adj2 hub) or ((diagnostic or test\$4) adj3 engine)))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/19 16:47
S53	1304	synchronous adj ((random adj access adj memory) or ram)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/19 16:49
S54	45	S53 and (memory with (fault or error or failure) with (detect\$4 or monitor\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/19 17:04

S55	224	(jtag same (diagnostic or tester or controller)) and (memory with (fault or error or failure) with (detect\$4 or monitor\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/19 17:07
S56	50	((jtag adj3 interface) same (diagnostic or tester or controller)) and (memory with (fault or error or failure) with (detect\$4 or monitor\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/19 17:17
S57	0	((jtag with (port adj3 maintenance)) same (diagnostic or tester or controller)) and (memory with (fault or error or failure) with (detect\$4 or monitor\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/19 17:18
S58	0	(jtag with (port adj3 maintenance)) and (memory with (fault or error or failure) with (detect\$4 or monitor\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/19 17:18
S59	96	(jtag adj3 (port or interface)) and (memory with (fault or error or failure) with (detect\$4 or monitor\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/19 17:35
S60	8	((SMBUS or (system adj management adj bus) or smb) adj3 (port or interface)) and (memory with (fault or error or failure) with (detect\$4 or monitor\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/19 17:38
S61	86	(SMBUS or (system adj management adj bus)) and (memory with (fault or error or failure) with (detect\$4 or monitor\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/19 17:45
S62	1400	((adjust\$4 or vary\$4 or chang\$4) with (timing or voltage) with (level or value or intensity)) and (memory with (fault or error or failure) with (detect\$4 or monitor\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/19 17:47
S63	255	((adjust\$4 or vary\$4 or chang\$4) adj3 (timing or voltage) adj3 (level or value or intensity)) and (memory with (fault or error or failure) with (detect\$4 or monitor\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/19 17:55
S64	0	(((drive adj strength) and (slew adj rate)) with (adjust\$4 or calibrat\$4 or vary\$4)) and (memory with (fault or error or failure) with (detect\$4 or monitor\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/19 17:57

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S65	19	(((slew adj rate)) with (adjust\$4 or calibrat\$4 or vary\$4)) and (memory with (fault or error or failure) with (detect\$4 or monitor\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/19 17:58
S66	1019	(((slew adj rate)) with (adjust\$4 or calibrat\$4 or vary\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/19 17:59
S67	73	(((slew adj rate)) with (adjust\$4 or calibrat\$4 or vary\$4 or control\$4) with transmitter)	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/19 17:59
S68	401	(monitor\$3 with (bus or link) with (interface or adapter)) and (memory with (fault or error or failure) with (detect\$4 or monitor\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 09:50
S70	401	(monitor\$3 with (bus or link) with (interface or adapter)) and (memory with (fault or error or failure) with (detect\$4 or monitor\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 09:51
S71	16	((monitor\$3 with (bus or link) with (interface or adapter)) with (memory adj2 controller)) and (memory with (fault or error or failure) with (detect\$4 or monitor\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 09:53
S72	180	((monitor\$3 with (bus or link) with (interface or adapter)) same (memory adj2 controller))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 15:42
S73	193	((monitor\$3 adj2 (bus or link)) same (memory adj2 controller))	US-PGPUB; USPAT; USOCR; EPO; JPO	AND	ON	2006/04/20 16:21